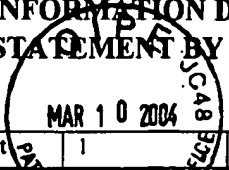


FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 10/644,493	ATTY. DOCKET NO.: A0602.700610
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> 		FILING DATE: 08/20/03	CONFIRMATION NO.: 7414
		APPLICANT: Richard Clymer, et al.	
Sheet 1	Of 1	GROUP ART UNIT: 2821	EXAMINER: Not yet assigned

#### U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
ca	A-1	4,228,410		Goudey, Kenneth R. et al.	10/14/1980
ca	A-2	4,336,453		Schwarz, Helmut	12/28/1982
ca	A-3	5,973,647		Barrett, Michael J. et al.	10/26/1999

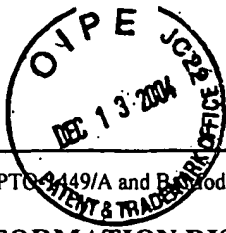
#### FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
ca		GB	2 108 770A		Jackson, John Charles	05-18-1983	Y
ca		CH	664 848A		Huber & Suhner AG	03-31-1988	N
ca		EP	0 390 350		Hughes Aircraft Company	10-03-1990	Y
ca		JP	02274634		Furuno Takamasa (Pat. Abstract of Japan)	05-25-1992	Y

#### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
ca		WALTER L. STORKUS, <i>Design Techniques for Compact Monopulse Antenna Feeds for W-Band Radar Systems</i> ; IEEE MTT-S International Microwave Symposium-Digest; May 8-10, 1990, pgs. 805-808; XP010004571, Dallas, TX (US)	

EXAMINER <i>Shih-Hsin Chen</i>	DATE CONSIDERED <i>4/27/05</i>
-----------------------------------	-----------------------------------



<b>FORM PTO-2449/A and B (modified)</b> <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		APPLICATION NO. 10/644,493		ATTY. DOCKET NO.: A0602/700610	
		FILING DATE: August 20, 2003		CONFIRMATION NO.: 7414	
		APPLICANT: Richard Clymer, et al.			
		GROUP ART UNIT: 2821		EXAMINER: Not Yet Assigned	
Sheet	1	of	1		

**U.S. PATENT DOCUMENTS**

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
<i>ca</i>		*5,166,698		Ashbaugh, et al	11/24/1992

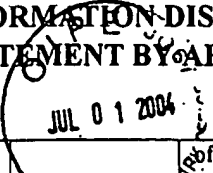
**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
<i>ca</i>		JP	59022403		Komatsu Ltd.	04/02/1984	
<i>ca</i>		UK	9002476.1		Era Patents Limited	05/02/1990	

EXAMINER <i>Shih-Hao Chen</i>	DATE CONSIDERED <i>4/27/05</i>
----------------------------------	-----------------------------------

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*a copy of this reference is not provided because it need not be provided as the reference is a published U.S. Patent or U.S. Patent application and the present application was filed after June 30, 2003.

FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 10/644,493	ATTY. DOCKET NO.: A0602-700610
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> 		FILING DATE: 08/20/03	CONFIRMATION NO.: 7414
		APPLICANT: Richard B. Clymer, et al.	
		GROUP ART UNIT: 2821	EXAMINER: Not Yet Assigned
Sheet	of		

#### U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
<i>ce</i>		0,390,350		D.T. Denton	10-02-1888
<i>ce</i>		4,827,269		Shestak, et al.	05-02-1989

#### FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			

#### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	

EXAMINER <i>shih-ukao chen</i>	DATE CONSIDERED <i>4/27/05</i>
-----------------------------------	-----------------------------------

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.